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**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY/DOCKET NUMBER

701039-052585

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/511,009

INTERNATIONAL APPLICATION NO.  
PCT/US03/10976INTERNATIONAL FILING DATE  
10 April 2003 (10.04.2003)

PRIORITY DATE CLAIMED

11 April 2002 (11.04.2002)

TITLE OF INVENTION TNP-470 POLYMER CONJUGATES AND USE THEREOF

APPLICANT(S) FOR DO/EO/US CHILDREN'S MEDICAL CENTER CORPORATION; SATCHI-FAINARO, Ronit and FOLKMAN, Judah

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

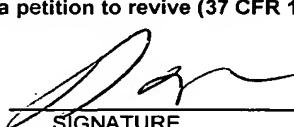
1.  This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3.  This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4.  The US has been elected (Article 31).
5.  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto (required only if not communicated by the International Bureau).
  - b.  has been communicated by the International Bureau.
  - c.  is not required, as the application was filed in the United States Receiving Office (RO/US).
6.  An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  is attached hereto.
  - b.  has been previously submitted under 35 U.S.C. 154(d)(4).
7.  Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a.  are attached hereto (required only if not communicated by the International Bureau).
  - b.  have been communicated by the International Bureau.
  - c.  have not been made; however, the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10.  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A preliminary amendment.
14.  An Application Data Sheet under 37 CFR 1.76.
15.  A substitute specification.
16.  A power of attorney and/or change of address letter.
17.  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18.  A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19.  A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20.  Other items or information.<sup>Copy - Notification of Missing Requirements Under 35 USC Sec. 371; Form 1449; References A1 - A9, B1 & C1 - C54; Express Mail Certificate - Label No. EL 948122419 US; Return Receipt Postcard.</sup>

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/511,009		PCT/US03/10976		701039-052585	
The following fees have been submitted				CALCULATIONS PTO USE ONLY	
21. <input type="checkbox"/> Basic national fee.....				\$300	
22. <input type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....				\$100	
All other situations.....				\$200	
23. <input type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....				\$100	
International Search Report prepared and provided to the Office.....				\$400	
All other situations.....				\$500	
<b>TOTAL OF 21, 22 and 23 =</b>				\$ 0.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
- 100 =	/50 =			x \$250	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$ 0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	- 20 =		x \$ 50	\$	
Independent claims	- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360 \$ 0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 0.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				0.00	
<b>SUBTOTAL =</b>				\$ 0.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				+ \$ 0.00	
<b>TOTAL NATIONAL FEE =</b>				\$ 0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+ \$ 0.00	
<b>TOTAL FEES ENCLOSED =</b>				\$ 0.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. <input type="checkbox"/>	A check in the amount of \$ _____ to cover the above fees is enclosed.				
b. <input type="checkbox"/>	Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. <input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0850</u> . A duplicate copy of this sheet is enclosed.				
d. <input type="checkbox"/>	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
David S. Resnick					
NIXON PEABODY LLP					
100 Summer Street					
Boston, MA 02110-2131					
US					
 <b>SIGNATURE</b> <u>David S. Resnick</u> <b>NAME</b> <u>34,235</u> <b>REGISTRATION NUMBER</b>					

Practitioner's Docket No. 701039-052585

PATENT

## IN THE UNITED STATES RECEIVING OFFICE

International Application Number	International Filing Date	International Earliest Priority Date
PCT/US03/10976	10 April 2003 10.04.03	11 April 2002 11.04.02

U.S. SERIAL NO. 10/511,009  
 TITLE OF INVENTION: TNP-470 POLYMER CONJUGATES AND USE THEREOF  
 APPLICANT FOR DO/US: CHILDREN'S MEDICAL CENTER CORPORATION;  
 INVENTORS FOR DO/US: SATCHI-FAINARO, Ronit; and FOLKMAN, Judah  
 SATCHI-FAINARO, Ronit; FOLKMAN, Judah

VERIFIED CERTIFICATION OF EXPRESS MAILING DATE  
(INTERNATIONAL APPLICATION (37 C.F.R. section 1.10(c)))

I declare that, on 3/24/05, 2005 I deposited, with the United States Postal Service, in an envelope "Express Mail, Post Office to Addressee," bearing Label Number EL 948 122 419 US, addressed to the "MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450," and having an express mail certification that I executed, the following papers:

1. Transmittal Letter to the U.S. Receiving Office Concerning a Filing Under 35 U.S.C. 371 (in duplicate 4 pp.);
2. Copy – Notification of Missing Requirements Under 35 U.S.C. 371 (2 pp.);
3. Executed Combined Declaration/Power of Attorney (3 pp.);
4. Information Disclosure Statement (2 pp.);
5. Form 1449 (6 pp.);
6. References A1 – A9, B1. & C1 – C54;
7. Return Receipt Postcard.

A copy of these papers from the file of this application is attached.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Date: 3/24, 2005

Nicole M. Aguirre

Nicole M. Aguirre  
(type or print name of person certifying)



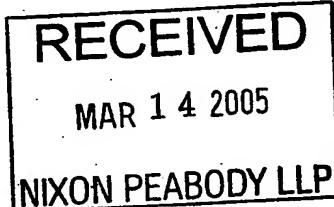
## UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,009	Ronit Satchi-Fainaro	701039-052585

Nixon Peabody  
 100 Summer Street  
 Boston, MA 02110-2131



INTERNATIONAL APPLICATION NO.	
PCT/US03/10976	
IA. FILING DATE	PRIORITY DATE
04/10/2003	04/11/2002

CONFIRMATION NO. 6903  
 371 FORMALITIES LETTER  
  
 \*OC000000015361431\*

Date Mailed: 03/10/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 10/12/2004
- Copy of the International Search Report filed on 10/12/2004
- Copy of IPE Report filed on 10/12/2004
- Preliminary Amendments filed on 10/12/2004
- Request for Immediate Examination filed on 10/12/2004
- Copy of references cited in ISR filed on 10/12/2004
- U.S. Basic National Fees filed on 10/12/2004
- Priority Documents filed on 10/12/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

**BEST AVAILABLE COPY**

A copy of this notice **MUST** be returned with the response.

**COPY**

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,009	PCT/US03/10976	701039-052585

FORM PCT/DO/EO/905 (371 Formalities Notice)

**BEST AVAILABLE COPY**